

Notice of Intent for the Offshore Subcategory of the On and Sas Extraction 1 since State Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section Bintends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012,

http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf) www.epa.gov/region6/water/npdes/genpermit/. Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

GMG29 0541 Fieldwood Energy LLC		
Confirm NPDESID: GMG290541 / Permi	t Name: FIELDWOOD ENERGY LLC	
eason for Submission *		
Change operator legal name and address	Add structures	Change structure information
Delete structures	Add limit set(s) for an existing permitted feature	O Delete limit set(s) from an existing permitted feature
on-Sensitive Areas		
ease Block 1		
	rea Block Number* Lease Area Block BOEM Number*	
South Marsh Island South Addition 102	G24872	X

Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SM-102A		+ 28.48817	92.1556430	
Water Depth (in feet) 172	Built after No	07/17/2006?*			
Chem . Treated Mi	sc Discharge (CT)	Cooling Water Intake Structure	(CW) Drilling Fluidsand Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	ID)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Add Lease Bloc	:k				
ensitive Areas					
ease Block 1					
Lease Area Block Name		Lease Area Block Number *	Lease Area Block BOEM Number*		
South Marsh Island So	uth Addition	109	G24873	X	
Structure 1					
Type * Platform	Description SM-109A		Latitude (in decimal degrees) * + 28.43042	Longitude (in decimal degrees) * 91.9094947	
Water Depth (in feet)		07/17/2006?*			
188	No			□	
Chem. Treated Mi	sc. Discharge (CI)	Cooling Water Intake Structure		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	ID)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Lease Block 2					
Lease Area Block Name) [†]	Lease Area Block Number *	Lease Area Block BOEM Number *		
South Marsh Island So	uth Addition	128	G02587	X	

Structure 1				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	٦
Platform	SM-128A-PRD	+ 28.31712 -	94.90895]
Water Depth (in feet)	Built after 07/17/2006?*			
216	No See lie a Water latelle Ste	Listing (CM)	M. 11. 4	No interess purp anno
Chem. Treated Mis	c. Discharge (CT) Cooling Water Intake Str		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MI	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	9			
Lease Block 3				
Lease Area Block Name	* Lease Area Block Number	* Lease Area Block BOEM Number *		
South Marsh Island Sou	uth Addition 142	G01216	X	
Structure 1				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SM-142A	+ 28.2515	91.863301	X
Water Depth (in feet)	Built after 07/17/2006?*			
239	No			
Chem. Treated Mis	c. Discharge (CT) Cooling Water Intake Str		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (Mi	D) Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	Э	J , ,		
Structure 2				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SM-142C	+ 28.27305	91.8659569	
Water Depth (in feet)	Built after 07/17/2006?*			
228	No			
Chem . Treated Mis	c. Discharge (CT) Cooling Water Intake Str		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (Mi	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	e e			

Lease Block 4 Lease Area Block Name South Marsh Island Sc		Lease Area Block Number *	Lease Area Block BOEM Number * G09546	X	
Structure 1	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SM-146B		+ 28.24265 -	92.0112043	
Water Depth (in feet)	Built after (07/17/2006?*			
Chem. Treated Mi	sc. Discharge (CT)	Cooling Water Intake Struc	eture (CW) Drilling Fluidsand Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	1 D)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structu	re		,		
Lease Block 5 Lease Area Block Name South Marsh Island Sc		Lease Area Block Number*	Lease Area Block BOEM Number * G06693	X	
Structure 1					
Type * Platform	Description SM-147A		Latitude (in decimal degrees) * + 28.22776	Longitude (in decimal degrees) * 92.016612	
Water Depth (in feet) 235	No	7/17/2006?*			
Chem Treated Mi	sc. Discharge (CT)	Cooling Water Intake Struc		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (N	1 D)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structu	re				
Lease Block 6					
Lease Area Block Nami	e *	Lease Area Block Number*	Lease Area Block BOEM Number*		
South Marsh Island			G10320	X	

Structure 1						
Type *	Description		Latitude (in decimal degrees) *	1007	ide (in decimal degrees) *	7 (
Platform	SM-39A		+ 28.81291	91.957	5818] <u>X</u>
Water Depth (in feet)		7/17/2006?*				
93	No					_
Chem. Treated Misc	Discharge (CT)	Cooling Water Intake Structu		- 1	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Domestic WW, Domestic WW, Domestic WW, Domestic WW)	∌ck {	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure						
Structure 2						
Type *	Description		Latitude (in decimal degrees) *	Longitu	ıde (in decimal degrees) *	·
Platform	SM-39B		+ 28.80379	91.974	7	
Water Depth (in feet)		7/17/2006?*				
93	No		_			_
Chem . Treated Misc	. Discharge (CT)	Cooling Water Intake Structu			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Domestic WW, Domestic WW, Domestic WW)	∌CK ;	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure						
Structure 3						
Type *	Description		Latitude (in decimal degrees) *	Longitu	ıde (in decimal degrees) *	
Platform	SM-39C		+ 28.79752	91.979	7221] X
	Built after 0	7/17/2006?*				
Water Depth (in feet)		F3 1000 1				
97	No					
97		Cooling Water Intake Structu	ure (CW) Drilling Fluids and Cuttings	(DF) 🔀 F	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
	. Discharge (CT)	Cooling Water Intake Structu	Sanitary & Domestic WW, D	eck	Hydrate Control Fluid (HF) Stock Base Fluid Drill (SB)	Maintenance BMP (WM) Well Fluids (WF)
97 Chem. Treated Misc	Discharge (CT)	<u> </u>		eck		
97 Chem. Treated Misc Misc Discharge (MD	Discharge (CT)	<u> </u>	Sanitary & Domestic WW, D	eck		
97 Chem. Treated Misc Misc Discharge (MD	Discharge (CT)	<u> </u>	Sanitary & Domestic WW, D	eck		
97 Chem. Treated Misc Misc Discharge (MD Add Structure	Discharge (CT)	<u> </u>	Sanitary & Domestic WW, D	eck		

Structure 1						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *] []
Platform	SM-40B		+ 28.79485	[92.0646387] <u> </u>
Water Depth (in feet) 100	Built after (D7/17/2006? *				
Chem. Treated Mis		Cooling Water Intake Strui	cture (CW) Drilling Fluidsand Cutti	ngs(DF)	Hydrate Control Fluid (HF)	
Misc Discharge (M		Produced Water (PR)	Sanitary & Domestic WV	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	······	2	Drainage (WW)			
Structure 2	<u></u>					
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	SM-40JA		+ 28.80942	<u> </u>	92.0583754] X
Water Depth (in feet)	Built after (07/17/2006?*				
Chem. Treated Mis		Cooling Water Intake Strui	oture (CW) Drilling Fluidsand Cutti	ngs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M		Produced Water (PR)	Sanitary & Domestic WV	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	······		Drainage (WW)			
Lease Block 8						
Lease Area Block Name	*	Lease Area Block Number*	Lease Area Block BOEM Nu	mber*		
South Marsh Island		44	G23840		X	
Structure 1						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	SM-44C		+ 28.77034	-	92.0706684	
Water Depth (in feet)	Built after (07/17/2006?* Design Intake	Capacity (million gallons per day) *	Design Int	ake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
107	Yes	0		0		0
Chem Treated Mis	sc. Discharge (CT)	Cooling Water Intake Struc			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D)	Produced Water (PR)	Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	е					

Lease Block 9						
Lease Area Block Name *		Lease Area Block Number *	Lease Area Block BOEM Numbe	er*		
South Pass South & East	Addition	60	G01608		<u>X</u>	
Structure 1						
Type *	Description		Latitude (in decimal degrees) *	1	ude (in decimal degrees) *	
Platform	SP-60A		+ 29.05792	- 88.96	42165	X
Water Depth (in feet) 185	Built after 0	7/17/2006?*				
Chem. Treated Misc	. Discharge (CT)	Cooling Water Intake Struc	cture (CW) Drilling Fluids and Cuttings	(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Do Drainage (WW)	eck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure						
Structure 2						
Type *	Description		Latitude (in decimal degrees) *	Longit	ude (in decimal degrees) *	1
Platform	SP-60B		+ 29.04428	- 88.96	66	X
Water Depth (in feet) 206	Built after 0	7/17/2006?*				
Chem. Treated Misc	. Discharge (CT)	Cooling Water Intake Struc	cture (CW) Drilling Fluids and Cuttings	(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Do Drainage (WW)	eck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure						
Structure 3						
Type *	Description		Latitude (in decimal degrees) *	Longit	ude (in decimal degrees) *	
Platform	SP-60C		+ 29.06372	- 88.95	5981	X
Water Depth (in feet)		7/17/2006?*				
192	No					
Chem . Treated Misc	. Discharge (CT)	Cooling Water Intake Struc			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Do Drainage (WW)	eck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure						

Structure 4						
Type *	Description		Latitude (in decimal degr	rees) *	Longitude (in decimal degrees) *	7 (2000)
Platform	SP-60D		+ 29.05694		88.9636321] [_X_]
Water Depth (in feet)		7/17/2006?*				
185	No		<u></u>		_	_
Chem. Treated Misc	c. Discharge (CT)	Cooling Water Intake Struct			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD))	Produced Water (PR)	Sanitary & Domest Drainage (WW)	stic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	3					
Structure 5						
Type *	Description		Latitude (in decimal degr	rees) *	Longitude (in decimal degrees) *	7
Platform	SP-60E		+ 29.04405		88.9668682	
Water Depth (in feet)		7/17/2006?*				
206	No				5	
Chem. Treated Misc	c. Discharge (CT)	Cooling Water Intake Struct			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
- <u></u>			Sanitary & Domes	Stic VVVV. Deck		K7
Misc Discharge (MD	0)	Produced Water (PR)	Drainage (WW)		Stock Base Fluid Drill (SB)	Well Fluids (WF)
Misc Discharge (MD Add Structure		Produced Water (PR)	Drainage (WW)		Stock Base Fluid Drill (SB)	∭ Well Fluids (WF)
		∑ Produced Water (PR)	Drainage (WW)		Stock Base Fluid Drill (SB)	₩ell Fluids (WF)
Add Structure		Produced Water (PR)	Drainage (WW) Latitude (in decimal degr		Stock Base Fluid Drill (SB) Longitude (in decimal degrees) *	₩ell Fluids (WF)
Add Structure Structure 6	9	Produced Water (PR)	Drainage (WW)			Well Fluids (WF)
Add Structure Structure 6 Type *	Description SP-60G	Produced Water (PR)	Drainage (WW) Latitude (in decimal degr		Longitude (in decimal degrees) *	
Add Structure Structure 6 Type * Platform Water Depth (in feet)	Description SP-60G Built after 0		Drainage (WW) Latitude (in decimal degr		Longitude (in decimal degrees) *	
Add Structure Structure 6 Type * Platform Water Depth (in feet)	Description SP-60G Built after 0		Latitude (in decimal degr	rees) *	Longitude (in decimal degrees) *	
Add Structure Structure 6 Type * Platform Water Depth (in feet) 185	Description SP-60G Built after 0 No c. Discharge (CT)	17/17/2006? *	Latitude (in decimal degree + 29.05675 ture (CW) Drilling Fluids and	rees) * - d Cuttings (DF)	Longitude (in decimal degrees) * 88.96469	
Add Structure Structure 6 Type * Platform Water Depth (in feet) 185 Chem. Treated Misc	Description SP-60G Built after 0 No c. Discharge (CT)	07/17/2006?* Cooling Water Intake Struct	Latitude (in decimal degr + 29.05675	rees) * - d Cuttings (DF)	Longitude (in decimal degrees) * 88.96469 Hydrate Control Fluid (HF)	X Maintenance BMP (WM)
Add Structure Structure 6 Type * Platform Water Depth (in feet) 185 Chem. Treated Misc Misc Discharge (MD)	Description SP-60G Built after 0 No c. Discharge (CT)	07/17/2006?* Cooling Water Intake Struct	Latitude (in decimal degree + 29.05675 ture (CW) Drilling Fluids and	rees) * - d Cuttings (DF)	Longitude (in decimal degrees) * 88.96469 Hydrate Control Fluid (HF)	X Maintenance BMP (WM)
Add Structure Structure 6 Type * Platform Water Depth (in feet) 185 Chem. Treated Misc Misc Discharge (MD Add Structure	Description SP-60G Built after 0 No C. Discharge (CT)	07/17/2006?* Cooling Water Intake Struct	Latitude (in decimal degr + 29.05675 ture (CW) Drilling Fluids and Sanitary & Domes Drainage (WW)	rees) * - d Cuttings (DF) stic WW, Deck	Longitude (in decimal degrees) * 88.96469 Hydrate Control Fluid (HF)	X Maintenance BMP (WM)
Add Structure Structure 6 Type * Platform Water Depth (in feet) 185 Chem. Treated Misc Misc Discharge (MD) Add Structure	Description SP-60G Built after 0 No c. Discharge (CT)	07/17/2006?* Cooling Water Intake Struct	Latitude (in decimal degree + 29.05675 ture (CW) Drilling Fluids and	rees) * - d Cuttings (DF) stic WW, Deck	Longitude (in decimal degrees) * 88.96469 Hydrate Control Fluid (HF)	X Maintenance BMP (WM)

Structure 1				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SP-67A	+ 29.05479	88.936622	
Water Depth (in feet)	Built after 07/17/2006? * No			
Chem. Treated Misc.		ucture (CW) Drilling Fluidsand Cuttings(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD	<u> </u>	☐ Sanitary & Domestic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure		Drainage (WW)		
Lease Block 11				
Lease Area Block Name *	Lease Area Block Number	* Lease Area Block BOEM Number *		
Ship Shoal South Addition	on 253	G01031		
Structure 1				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SS-253C	+ 28.36968	91.087129	X
Water Depth (in feet)	Built after 07/17/2006?*			
186	No Cooling Water Intole Str	usture (CM) Prilling Fluids and Cuttings (DE)	Hydrate Control Fluid (HF)	Maintanana BMD (MM)
Chem. Treated Misc.				Maintenance BMP (WM)
Misc Discharge (MD)) Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure				
Structure 2				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	SS-253D	+ 28.37118	91.0637745	X
Water Depth (in feet)	Built after 07/17/2006?*			
187	No			
Chem. Treated Misc.	Discharge (CT) Cooling Water Intake Str		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD) Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure				

Structure 3						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	SS-253E		+ 28.37565		91.073614] <u>X</u>
Water Depth (in feet)		07/17/2006?*				
187	No		_		_	_
Chem . Treated Misc	c. Discharge (CT)	Cooling Water Intake Struc			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD	D)	Produced Water (PR)	Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	е					
Structure 4						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	SS-253F		+ 28.39151		91.0905327	X
Water Depth (in feet)	Built after	07/17/2006?*				
Chem. Treated Misc		Cooling Water Intake Struc	cture (CW) Drilling Fluidsand Cutti	ngs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
		Produced Water (PR)	Sanitary & Domestic WV		Stock Base Fluid Drill (SB)	Well Fluids (WF)
Misc Discharge (MD		M Floduced Water (FIV)	Drainage (WW)		Stock base Halid Dilli (OD)	M Ment Ining (MI)
Add Structure	e					
Lease Block 12						
Lease Area Block Name		Lease Area Block Number *	Lease Area Block BOEM Nu	mber*		
Ship Shoal South Addit	tion	301	G10794		X	
Structure 1						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	_
Platform	SS-301A		+ 28.22854		91.0758089	
Water Depth (in feet)		07/17/2006?*				
262	No					
Chem. Treated Miso	c. Discharge (CT)	Cooling Water Intake Struc			Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD))	Produced Water (PR)	Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	е		· · · ·			

ease Area Block Name * Ship Shoal	Lease Al	rea Block Number *	Lease Area Block BOEM Number * G15277	X	
Structure 1 Type *	Description SS-79A	+ 28	itude (in decimal degrees) *	Longitude (in decimal degrees) * - 91.3209163	
Water Depth (in feet) 28 Chem. Treated Misc. Misc Discharge (MD) Add Structure		g Water Intake Structure (CW)	☐ Drilling Fluids and Cuttings (DF) ☑ Sanitary & Domestic WW, Deck Drainage (WW)	Hydrate Control Fluid (HF) Stock Base Fluid Drill (SB)	Maintenance BMP (WM) Well Fluids (WF)
ease Block 14 .ease Area Block Name * Ship Shoal	Lease Ai	rea Block Number*	Lease Area Block BOEM Number *	X	
Structure 1 Type * Platform Water Depth (in feet)	Description SS-80A Built after 07/17/2006?*	+ 28	itude (in decimal degrees) * .927	Longitude (in decimal degrees) *	
24 Chem. Treated Misc. Misc Discharge (MD) Add Structure	No Discharge (CT) Coolin	g Water Intake Structure (CW)	☐ Drilling Fluids and Cuttings (DF) ☑ Sanitary & Domestic WW, Deck Drainage (WW)	Hydrate Control Fluid (HF) Stock Base Fluid Drill (SB)	Maintenance BMP (WM) Well Fluids (WF)
Add Lease Block					

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.